

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052154

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 606T17/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 606T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>ZAO H.-K., OSHER S. AND FEDKIW R.: "Fast Surface Reconstruction Using Level Set Method"</p> <p>IEEE WORKSHOP ON VARIATIONAL AND LEVEL SET METHODS, 13 July 2001 (2001-07-13), pages 194-201, XP002314204 sections 1-5</p> <p style="text-align: center;">----- -/--</p>	1,12,13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *A* document member of the same patent family

Date of the actual completion of the international search

19 January 2005

Date of mailing of the international search report

17/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MUSETH K ET AL INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Level set segmentation from multiple non-uniform volume datasets" VIS 2002. IEEE VISUALIZATION 2002. PROCEEDINGS. BOSTON, MA, OCT. 27 - NOV. 1, 2002, ANNUAL IEEE CONFERENCE ON VISUALIZATION, NEW YORK, NY : IEEE, US, 27 October 2002 (2002-10-27), pages 179-186, XP010633291 ISBN: 0-7803-7498-3 section 2	1,12,13
A	WO 00/79481 A (ECOLE NATIONALE DES PONTS ET C ; INST NAT DE RECH EN INF ET (FR); BRIG) 28 December 2000 (2000-12-28) page 3, line 4 - line 14 page 4, line 10 - page 6, line 18 claim 1	1,12,13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/052154

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0079481	A	28-12-2000	EP 1208535 A1	29-05-2002
			WO 0079481 A1	28-12-2000
			US 6718054 B1	06-04-2004
